1/9

Fig. 1A

organism

organism.

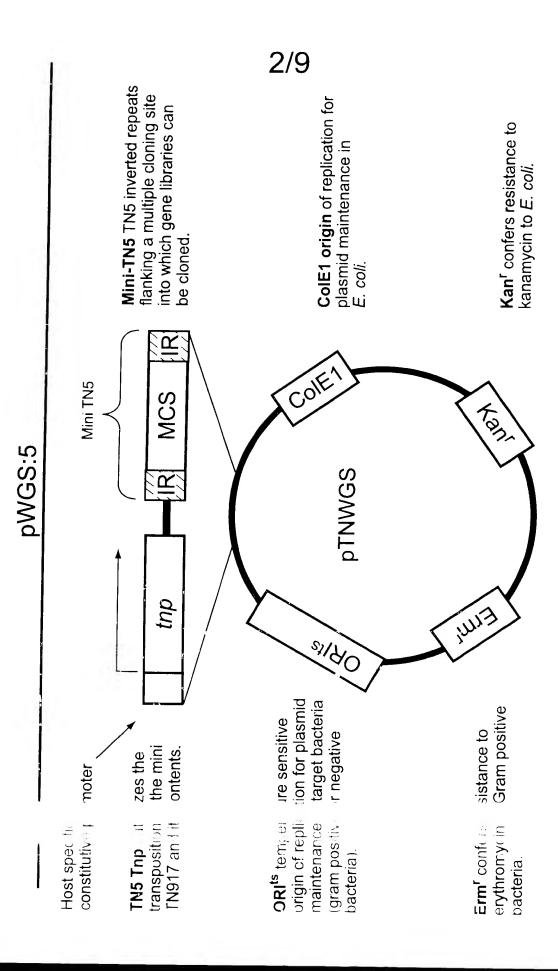


Fig. 1B

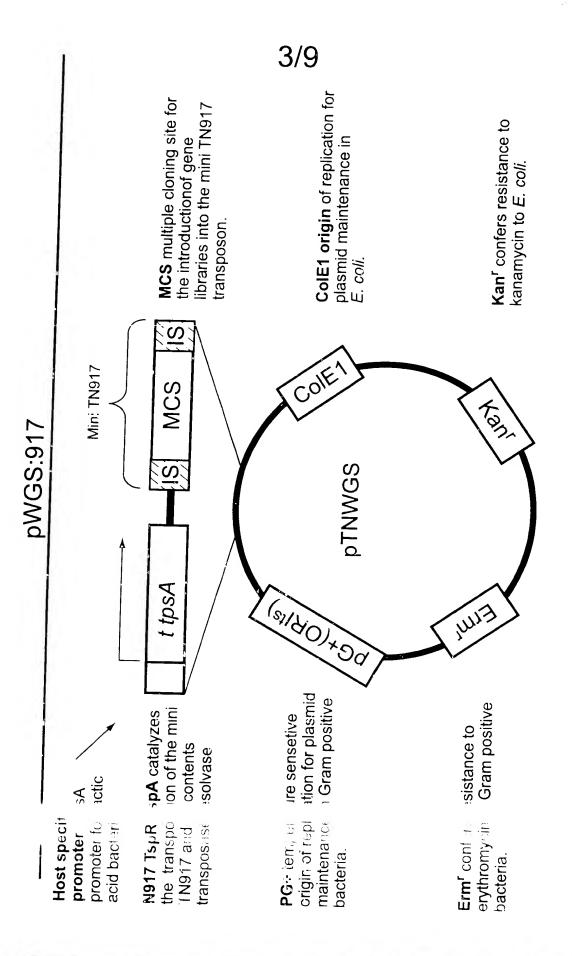


Fig. 1C

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Efficient integration into mammalian cells using evolved *Mariner* transposons

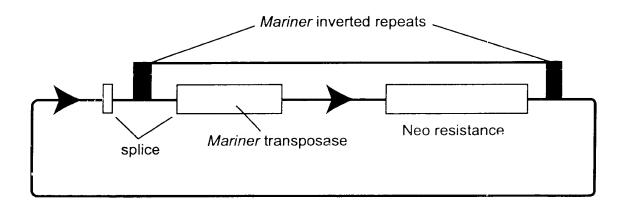


Fig. 2A

Mariner transposons for inserting loxP sites at loci with desirable expression properties

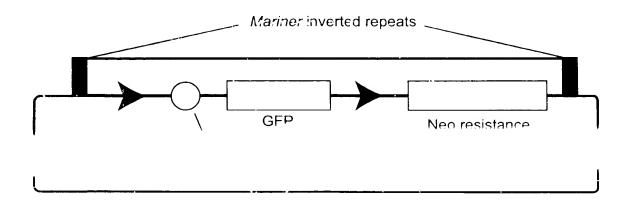


Fig. 2B

Fig. 3

Others

Multiple Selective Pressures

Shuffling of Genomes In Vitro: Formatic 1 of transposomes

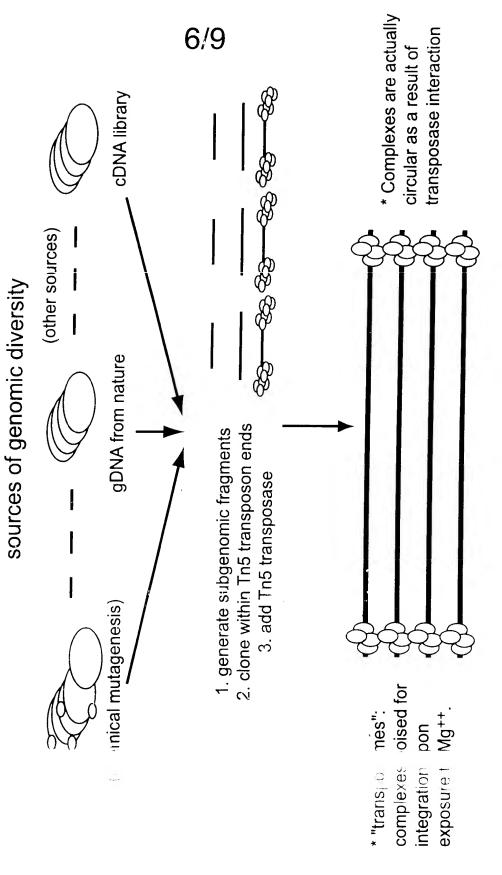
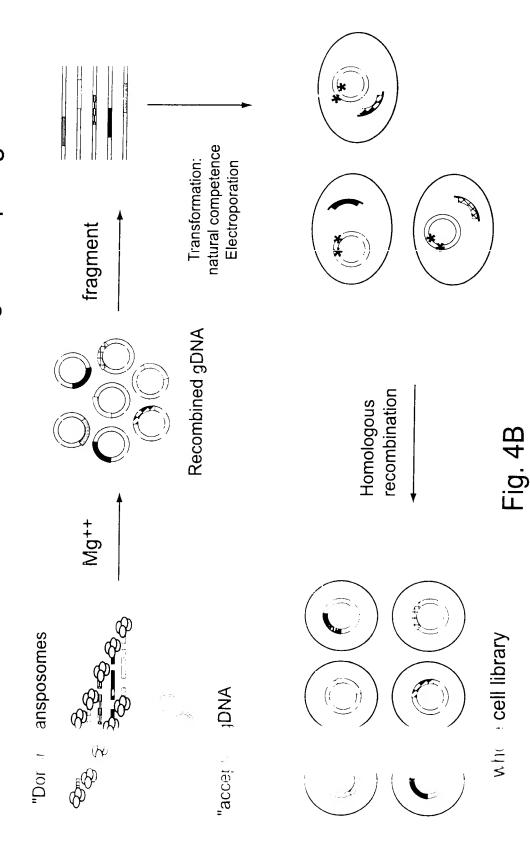
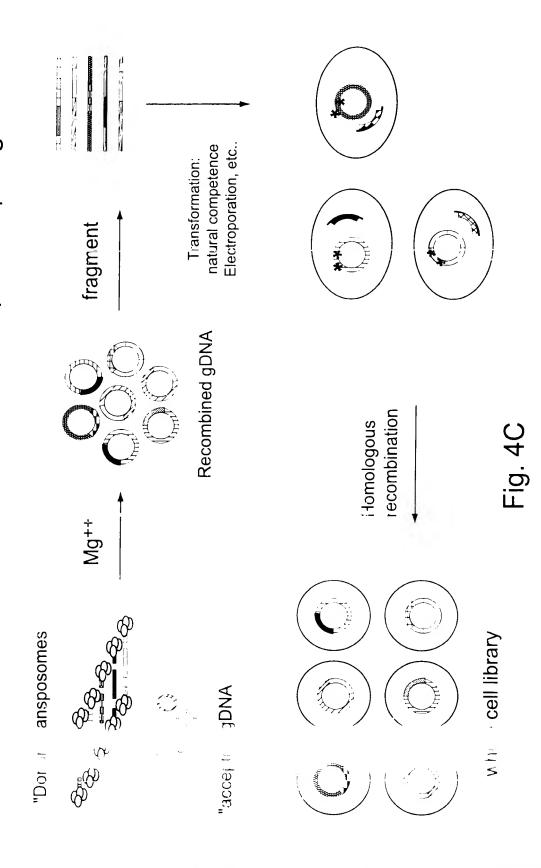


Fig. 4A

Breeding multiple donor genomes with a single acceptor genome Shuffling of Genomes In Vitro:



Breeding multiple donor genomes with multiple acceptor genome Shufflin of Genomes In Vitro:



Split po I recursive in vitro recombination of multiple genomes Shufflin of Genomes In Vitro:

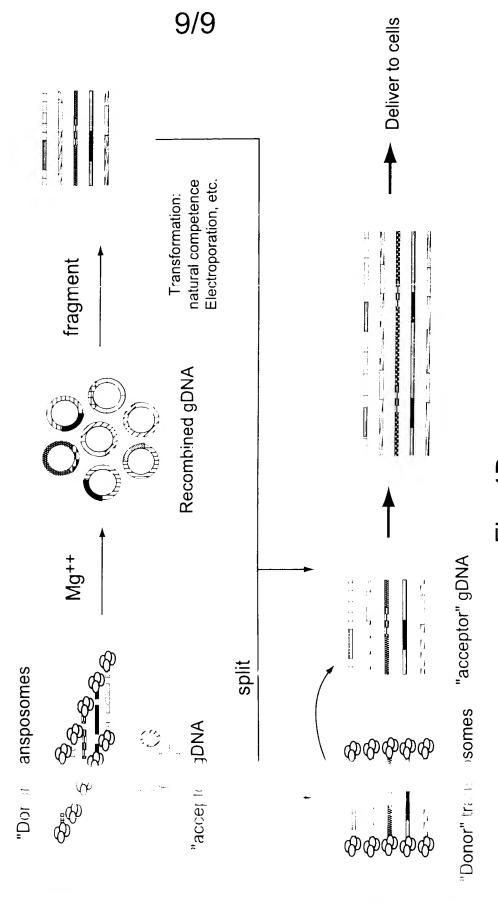


Fig. 4D